OPTIONAL FORM NO. 10 Approved For Release 2002/08/28 : CIA RDP71B00185A000100040186-4 UNITED STATES GOVERNMENT

Memorandum

TO

DAD, IO

DATE:

7 June 965

CC

: AD/OFL, C/G5D

FROM : DAD 5&D

SUBJECT:

On 19 May you sent me a copy of a translation of a paper Effect of the State of Aggregation of Dyes on the Photo-Current Carrier Sign by A. N. Terenin, et al USSR.

We considered that the technique might have possible application in clandestine elint equipment since the paper indicated a frequency sensitivity in these dyes and chemicals. From a detailed reading of the paper, however, it appears that the sensitivity is restricted to optical frequencies and it is not apparent that extrapulation to radio frequencies is feasible.

I am sending it on over to ORD for any possible interest that they might have.